

## ABSTRACT OF THE DISCLOSURE

A impact cushion mechanism for pick up head is installed in an optical disc drive, wherein the optical disc drive is equipped with a pick up head spanning two guide bars whereas one side of the pick up head can move 5 back and forth along the two guide bars. The impact cushion mechanism for pick up head includes two elastic pieces respectively installed at the front and the rear of the connecting device connected with a driving mechanism. When the pick up head moves forward or backward and collides with other objects, a chassis for instance, the impact force can be reduced by means of 10 the elastic piece.

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